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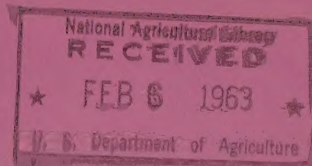
Or

Wm. Kirch



LC. KEIKI BELLS (*Lc. Kahili Kea* x *C. Estelle Cynosure*)
 Fine 2nd generation L. Anceps Hybrid, See 2C-51, 52, 61

-orchids, ltd.

*Honolulu, Hawaii**presents**Cattleya**Cypripedium**Oncidium Alliance**Selected Orchids**to grow**with Cattleyas*

1962

CATTLEYA

and Allied Genera

CULTURE:

These are among the easiest of all orchid plants for the amateur to grow. If you are just starting, Cattleyas will give you what you want. They can be quite successfully grown in many locations without a glass house.

They should be grown in a temperature range of not less than 55° F., at night with a daily range not to exceed 30° F., above the current night temperature. Thus, if your night temperature was maintained at 55° F., the maximum rise during the following day should not exceed 85° F.

Potting can be done in Osmunda Fibre, Hawaiian Tree-Fern, or any of the new Bark composts. We highly recommend the latter, due to ease of use and handling thereafter.

Cattleyas should be watered as often as they get dry. Location, type of potting media, season, state of growth of the plant, and light, all play an important part in the speed with which a plant will dry out. There is no hard or fast rule—Observe your plant and when it is dry, give it a good soaking. Then do not water again until dry.

Cattleyas will benefit by the use of fertilizers. Again, several factors are important as to the use of fertilizer. Light, rate of growth of the plant, season all are important. Remember, plants are like humans; when active they eat more, when dormant less. Use your good common sense as a guide. Any complete liquid fertilizer recommended for orchids is suitable.

If you have a specific problem, write to us. We will be happy to try and solve it for you.



BLC. LLEWELLYN (See 2C-11)



BRASSOVOLA DIGBYANO (See 2C-8, 11)

YELLOW CATTLEYSAS—LARGE

- 2C-1—Lc. Alma x C. Dowiana—Orange, full red lip—
Summer 1½" 2½"
- 2C-2—Blc. Iliad x Lc. Mysedo var. Miya 4n—Red orange,
large lip—Winter 1½"
- 2C-3—Lc. Golden Sunrise x Lc. Grandee var. Jules Furth-
man 4n—Orange yellow, red lip—Fall 1½"
- 2C-4—C. Hardyana Alba x Lc. S. J. Bracey var. Hoshino
4n—Yellow, dark lip—Summer 4"
- 2C-5—C. Mount Raphroyal x Lc. Edgar Omura—Yellow,
dark purple lip—Spring, Summer 4"
- 2C-6—C. Thebes var. Majestic 4n x Lc. Hassallii Alba—
Dark yellow, purple lip—Spring, Summer 4"
- 2C-7—(Blc. Wake Island, The Queen x Lc. S. J. Bracey)
x Lc. Mysedo var. Miya—Orange red, dark lip—Fall,
Winter 4"
- 2C-8—C. Thebes var. Bronze King 4n x B. Digbyano—
Green to yellow, large lip—Summer, Fall 1½" 2"
- 2C-9—Lc. King Rex x Lc. Cardinal xx Blc. Zaffredo—
Orange red, red lip—Summer, Fall 1½"
- 2C-10—(Lc. Edgar Omura x Blc. Nugget) x Blc. Queen
Aprica var. Golden Radiance—Dark orange—Spring,
Summer 1½"
- 2C-11—Blc. Llewellyn 4n x B. Digbyano—Bronze orange
—Summer, Fall 1½" 2" 3"

YELLOW CATTLEYS—SMALL

- 2C-12—Lc. Canberra Stonehurst 4n x C. guttata Leopoldi—Bronze, purple lip—Fall 1 1/2" 2"
 2C-13—Lc. Granacity x C. Forbesii-L. Xanthina—Bronze—Fall, Winter 1 1/2" 2" 3"
 2C-14—C. Guatemalensis Orange x Lc. Pixie—Orange yellow—Winter, Spring 1 1/2" 2"
 2C-15—Lc. Hawaiian Sunset x C. guttata Leopoldi—Bronze—Fall, Winter 1 1/2" 2"
 2C-16—C. guttata Leopoldi x Lc. Grandee var. Jules Furthman 4n—Orange bronze—Fall 1 1/2" 2" 3"
 2C-17—C. Priscilla Ward x Intermedia Alba var. Miller—Lime green—Spring 2" 3" 4"
 2C-18—C. Dowiana x Intermedia Alba var. Miller—Cream—Spring, Early Summer 1 1/2" 2 1/2"
 2C-19—Lc. Calizona x G. S. Ball—Orange red, long Stem—Fall 1 1/2" 2"
 2C-20—Bic. Iliad x C. Guatemalensis var. Butter—Salmon peach—Winter, Spring 1 1/2"
 2C-21—Lc. Edgar van Belle x C. Barbara Kirch A.M.A.O.S.—Salmon yellow—Winter 1 1/2" 2" 3" 4"
 2C-22—Bc. Miranda var. Stardust x B. glauca—Pale green—Fall, Winter 1 1/2"
 2C-23—Bc. Veludosa x B. Digbyano—Light yellow to orange—Summer, Fall 1 1/2" 2"
 2C-24—C. Barbara Kirch (Bowringiana x Aurantiaca)—Salmon orange, Fine cluster—Winter 1 1/2"
 2C-25—Lc. Skippy Cavaco (C. Pualilili x S. J. Bracey)—Bronze to yellow—Fall 3" 4"
 2C-26—Lc. Excelsis x C. granulosa—Straw yellow to green—Fall 2" 3"
 2C-27—C. Guatemalensis x L. Harpophylla—Clear yellow—Winter, Spring 2" 3"
 2C-28—C. Aurantiaca x Lc. Pualilili—Salmon—Winter 1 1/2" 2"
 2C-29—C. Celia Alba x guttata alba—Green—Winter, Spring 1 1/2"
 2C-30—C. guttata Alba x self—Lime green, white lip—Fall, Winter 1 1/2"
 2C-31—Lc. Evelyn Mountain x C. guttata alba—Char- treuse green—Spring 1 1/2"
 2C-32—Lc. G. S. Ball-C. December Snow x C. Priscilla Ward—Green yellow to salmon—Spring 1 1/2" 2"
 2C-33—Lc. S. J. Bracey x C. guttata Leopoldi—Bronze—Fall 1 1/2"
 2C-34—Lc. Wriget x C. Iris var. Walt—Dark bronze—Fall, Winter 3" 4"
 2C-35—B. glauca x L. Coronet—Deep orange—Winter 3"
 2C-36—Bic. Green Gold x Bic. Cophetua—Green, large lip—Winter 4"
 2C-37—Lc. Mercia x Lc. Alma—Salmon orange—Spring 1 1/2"
 2C-38—C. Eurydice x Lc. Edgar van Belle—Bronze yellow—Winter 1 1/2"
 2C-39—C. Revel x Bic. Cophetua—Bronze—Fall, Winter 1 1/2" 2"
 2C-40—Sl. Gratrixae x C. guttata—Bronze—Fall 1 1/2"
 2C-41—C. R. Prowe x Lc. Elmsted Gem—Orange yellow—Winter, Spring 1 1/2"
 2C-42—C. Priscilla Ward (Granulosa x Forbesii)—Green—Fall, Winter 4"



C. INTERMEDIA ALBA var. MILLER (See 2C-49, 50, 17, 18)



C. NORTH STAR (See 2C-50)

WHITE CATTLEYS—LARGE

- 2C-43—C. Bob Betts var. Tomi #1 A.M.H.O.S. x Joyce Hannington-Bebe White—Winter to Spring 4"
 2C-44—C. Clementine Goldfarb x Euchoniana—Winter to Spring 4"
 2C-45—C. Euchoniana x Bob Betts—Winter to Spring 4"
 2C-46—C. Bob Betts var. Tomi #1 A.M.H.O.S. x self—Winter 4"
 2C-47—C. Euchoniana x Bow Bells—Winter to Spring 4"

WHITE CATTLEYS—SMALL

- 2C-48—C. Cotton Belle x Intermedia Alba—Winter to Spring 4"
 2C-49—C. R. Prowe x Intermedia alba var. Miller—Clear white, larger than Intermedia—Spring 1 1/2" 2"
 2C-50—C. Intermedia Alba var. Miller x North Star 4n—Medium size, very prolific—Spring 1 1/2" 2"
 2C-51—Lc. Kahili Kea x C. Scintillation—White—Winter to Spring 1 1/2" 2"
 2C-52—Lc. Kahili Kea x C. General Patton—White—Winter to Spring 4"

ALBA CATTLEYS

- 2C-53—C. G. Roebling x Lc. Terry Wayne—White, flushed purple, dark purple lip 1 1/2" 2"
 2C-54—Bic. Nanette Alba x Lc. Chito—Spring 6"
 2C-55—Lc. Terry Wayne x Lc. Fedora var. Everest—Fall to Winter 6"

RED CATTLEYS—LARGE

- 2C-56—Bic. Matriarch x Slc. Rainbow Hill—Red bronze—Winter 1 1/2" 2"
 2C-57—Bic. Wake Island, the Queen x Slc. Lindores—Bronze flush—Winter 4"
 2C-58—Lc. S. J. Bracey var. Hoshino x Bic. Wendell Hoshino—Bronze red—Fall 3" 4"
 2C-59—Lc. Balkis var. Superba x Lc. Hinahina—Red bronze—Fall 4"

RED CATTLEYS—SMALL

- 2C-60—C. Portia—Lc. Priam x C. guttata Leopoldi—Bronze red—Fall 1 1/2"
 2C-61—Lc. Kekei Belle x Slc. Naomi Kerns var. Fire King—Red—Winter 1 1/2"
 2C-62—Lc. Biceps x C. Revel—Bronze—Fall 1 1/2" 2"
 2C-63—C. Bertii x guttata Leopoldi—Bronze—Fall 1 1/2" 2"
 2C-64—C. Revel x Lc. Wriget—Bronze—Fall 1 1/2" 2" 3"
 2C-65—Lc. Bright Lip (Lc. Isotta x Hawaiian Sunset)—Bronze—Fall 1 1/2" 2" 3" 4"
 2C-66—C. Guatemalensis x Slc. Firefly—Dark red—Winter to Spring 1 1/2" 2" 3"
 2C-67—C. Barbara Kirch A.M.A.O.S. x Lc. Windemere var. Clovelly A.M.R.H.S.—Bronze red—Winter 1 1/2"
 2C-68—B. glauca x Slc. Radians—Red purple—Winter 1 1/2"
 2C-69—Lc. Issy x L. Autumnalis—Reddish purple—Fall 1 1/2" 2"
 2C-70—C. Pualilili x Sl. Psyche—Red bronze—Fall 1 1/2"
 2C-71—Sl. Psyche x Lc. Carrie Estelle var. Highfield—Bright red—Fall 1 1/2"
 2C-72—C. Barbara Kirch A.M.A.O.S. x Slc. Naomi Kerns—Dark red 1 1/2"
 2C-73—Lc. Edgar van Belle x C. guttata Leopoldi—Bronze—Fall 3" 4"
 2C-74—Lc. Isotta x C. guttata Leopoldi—Bronze—Fall 2" 3" 4"
 2C-75—Lc. Isotta x Slc. Radians—Red lavender—Fall 3" 4"
 2C-76—Bic. Dorothy Heller x Lc. Sargon var. Magnifica—Red lavender—Fall to Winter 3" 4"
 2C-77—Lc. Isotta x Lc. Sunburst—Red bronze—Fall 3"
 2C-78—Lc. Wriget x Slc. Naomi Kerns var. Fire King—Dark red—Winter 1 1/2" 2"
 2C-79—C. Bowringiana x Batalinii—Dark bronze—Fall 1 1/2" 2" 3"
 2C-80—C. Bertii x L. Xanthina—Bronze—Fall 1 1/2" 2"

LAVENDER CATTLEYAS—LARGE

- 2C-81—Lc. Randy (C. Rembrandt x Lc. Balkis var. Superba)—Dark lavender—Fall to Early Winter 3" 4"
 2C-82—Lc. Indra x Slc. Gary Copeman—Dark lavender—Winter 5"
 2C-83—C. Tethys x Blc. Patrick Mizuta—Very dark—Fall to Winter 1 1/2" 4"
 2C-84—C. Rembrandt x Lc. Helen Wilmer Lines var.—Medium to light lavender—Fall 4"
 2C-85—C. Schroderae x Lc. Adina var. Perfecta—Light pink—Spring 3"
 2C-86—Lc. O'Dell Morgan x Lc. Windemere var. Tenney—Medium lavender 1 1/2" 2" 3"
 2C-87—Blc. Jane Russell (Lc. Balkis Superba x Bc. Hartland)—Dark lavender—Fall 1 1/2" 2"
 2C-88—Lc. Bocono x Blc. Wendell Hoshino—Medium lavender—Winter 2" 3"
 2C-89—Lc. Balkis var. Superba x Lc. South Esk var. Ruby—Medium lavender—Fall 1 1/2" 2" 3"
 2C-90—Lc. Cabazon x Lc. Ishtar F.C.C.R.H.S.—Medium lavender—Fall 1 1/2" 2"
 2C-91—Bc. Princess Patricia F.C.C.R.H.S. x Blc. Wendell Hoshino—Light lavender—Spring 1 1/2" 2"
 2C-92—Bc. Princess Patricia F.C.C.R.H.S. x Lc. Helen Wilmer var. Lines—Light lavender—Spring 1 1/2" 3"
 2C-93—Lc. Edward Matthews x Lc. Princess Ishtar var. Lauderdale—Medium lavender—Fall 1 1/2"
 2C-94—Blc. Wake Island, The Queen x Lc. Gitche Manito—Dark lavender—Winter 1 1/2"
 2C-95—C. Sedeles Combe var. Gempei x C. Bob Betts var. Moanalua A.M.H.O.S.—Pale pink—Fall 1 1/2" 2" 3"

- 2C-96—C. Juana x Blc. Norman's Bay var. Splendor—Dark lavender—Fall 1 1/2"
 2C-97—Blc. Norman's Bay var. Splendor x Blc. Heron Ghyll var. Inferno—Dark lavender—Fall to Winter 1 1/2"
 2C-98—Blc. Norman's Bay var. Splendor x Lc. Isabel Sander's var. Magnifica—Dark lavender—Fall 1 1/2"
 2C-99—Lc. Britannia x Blc. Norman's Bay, Extra fine, dark lavender—Winter 1 1/2"
 2C-100—Blc. Norman's Bay (Lc. Ishtar Westonbirt F.C.C.R.H.S. x Bc. Hartland var. Low)—Dark lavender—Winter 1 1/2"
 2C-101—C. Alice Shirai x Blc. Heron Ghyll var. Inferno—Light lavender—Winter 1 1/2"
 2C-102—Lc. Princess Frolic x Blc. Norman's Bay, Extra fine, medium lavender—Fall to Winter 1 1/2"
 2C-103—Lc. Hyperion x Blc. Norman's Bay, Extra fine, medium lavender—Winter 1 1/2"
 2C-104—Blc. Wendell Hoshino x Lc. Hyperion—Medium lavender—Fall to Winter 1 1/2"
 2C-105—Lc. Britannia x Lc. Hyperion—Dark lavender—Winter to Spring 1 1/2"
 2C-106—Lc. Balkis var. Superba x Lc. Princess Ishtar var. Lauderdale—Dark lavender—Fall to Winter 1 1/2" 2"
 2C-107—Lc. Waroma x Blc. Jaharco—Medium lavender—Winter 4"

LAVENDER CATTLEYAS—SMALL

- 2C-108—L. Autumnalis x C. R. Prowe—Pale pink—Fall to Winter 1 1/2" 2" 3" 4" 5"
 2C-109—Lc. Wriget x Lc. Granacity—Dark lavender—Fall to Winter 1 1/2" 2" 3"

- 2C-110—C. Bowringiana "Cyphers" x Lc. Granacity—Deep purple—Fall 1 1/2" 2"
 2C-111—C. Amethystoglossa x Loddigesii "August Holand"—Pink, spotted purple—Spring 1 1/2"
 2C-112—C. Nigretta-Loddigesii x C. Superba—Dark purple—Fall 2" 3" 4"
 2C-113—Lc. Portia-Priam x Lc. Wriget—Dark lavender—Winter 4"
 2C-114—C. Bowringiana x Lc. Granacity—Dark purple—Fall 1 1/2"
 2C-115—Lc. Cabyglossa (Lc. Cabyzon x Lc. Amethystoglossa)—Pink lavender—Winter to Spring 1 1/2"
 2C-116—Lc. Granacity x F. B. Chase—Dark purple—Fall 1 1/2" 2" 3" 4"
 2C-117—Lc. Isotta x Lc. Gitche Manito var. Splendor—Very dark lavender—Fall 1 1/2" 2" 3"
 2C-118—C. R. Prowe x L. Speciosa—Pale pink—Winter to Spring 5"

TERETE BRASSOVOLA CROSSES

- 2C-119—B. Nodosa var. Gigas x C. Batalinii—Red bronze—Winter to Spring 1 1/2" 2" 3"
 2C-120—B. Cordata x C. Bowringiana—Light lavender—Fall to Winter 2" 3" 4"
 2C-121—B. Nodosa var. Gigas x C. Bowringiana—Lavender—Fall to Winter 1 1/2" 2" 3"
 2C-122—Lc. Interbrasa x B. Amazonica—Yellow bronze, purple lip—Spring 3" 4"
 2C-123—Bc. Gold Strike (B. Cordata x C. Aureole-Lc. R. H. Jewell)—Clear golden yellow—Winter to Spring 4"

BROUGHTONIA HYBRIDS

- 2C-124—Laelonia Ruby (B. Sanguinea x L. Autumnalis)—Deep red—Fall 1 1/2" 2"
 2C-125—Diabroughtonia Alice Hart (B. Sanguinea x D. Bicornutum)—Rose pink—Spring 2" 3" 4"
 2C-126—Cattleytonia Rosy Jewell (B. Sanguinea x C. Bowringiana)—Bronze, rose pink—Fall to Winter 1 1/2"
 2C-127—Leiponia Kingston (B. Sanguinea x L. Dominensis)—Pale pink—Fall 1 1/2" 2"
 2C-128—B. Sanguinea x Epi. Bifidum—Bronze red—Fall 4"

DIACRIUM CROSSES

- 2C-129 Diacattleya Pink Glory (C. Amethystoglossa x D. Bicornutum)—Deep rose pink—Winter to Spring 2" 3"
 2C-130—L. Firefly x D. Billamellatum—Red pink—Spring 2" 3"
 2C-131—Schombodiacrium Raspberry (S. Luddemaniana x D. Bicornutum)—Raspberry shades—Fall 3" 4"
 2C-132—Diacattleya Chastity (C. Granulosa x D. Bicornutum)—Old rose—Variable 2" 3" 4"
 2C-133—C. R. Prowe x Dc. Fantasy—Pale pink—Spring 1 1/2" 2" 3"
 2C-134—C. Bowringiana var. Splendens x D. Bicornutum—Rose pink—Fall 1 1/2"
 2C-135—C. Gail Ann x Dc. Fantasy—Pink—Spring 1 1/2"
 2C-136—C. Intermedia Alba x D. Bicornutum—White—Spring 1 1/2" 2" 3"
 2C-137—Schom. Curlyhead x D. Billamellatum—Rose bronze—Variable 4"
 2C-138—S. Luddemaniana x D. Billamellatum—Raspberry color—Fall 4"
 2C-139—S. Humboldtii x D. Billamellatum—Rose pink—Variable 4"

LC. RANDY (See 2C-81)



C. REVEL (See 2C-39, 62, 64, 182)



JOIN OUR ANTICIPATION CLUB . . .

"KEIKIS O HAWAII"

(BABIES OF HAWAII)

Each month a bundle of joy will be flown to you by air from Hawaii, with the stork's blessings. You may remit monthly, or be billed automatically. Prices include all costs delivered to your door.

PLAN A:

1½" pot size.....	Three per month at \$ 4.00 per month
2" pot size.....	Three per month at \$ 6.50 per month
3" pot size.....	Three per month at \$10.00 per month
4" pot size.....	Three per month at \$15.00 per month

Over the year it will include three each of all the popular genera we grow such as Vanda, Renanthera, Dendrobium, Phalaenopsis, Botanical Novelties, Cattleyas, Oncidiums, Miltonias, etc.

PLAN B:

Limited to Cattleya and Allied Genera only. Many people prefer only Cattleyas and their close allies. Here we will ship only plants in this group. Three plants each month. Prices based on size of plants.

1½" pot size.....	Three per month at \$ 5.00 per month
2" pot size.....	Three per month at \$ 7.00 per month
3" pot size.....	Three per month at \$10.00 per month
4" pot size.....	Three per month at \$17.50 per month

It will include a wide assortment of types and colors with varying seasons. A way to build an exhibition collection for the future.

PLAN C:

Limited to Spray Type Orchids only. Many people already have well rounded collections of Cattleyas. Hence, what they want is to build a collection devoted to the more unusual orchids to give spice to the Cattleyas.

1½" pot size.....	Three per month at \$ 4.00 per month
2" pot size.....	Three per month at \$ 6.50 per month
3" pot size.....	Three per month at \$10.00 per month
4" pot size.....	Three per month at \$15.00 per month

Have You Tried Our

ORCHID PLANT-A-MONTH PLAN?

**Get Prize Orchid Plants, personally
selected for you by Wm. Kirch,
at special low prices!**

We've hit upon an easy, low cost way for you to start or add to your collection of prize orchid plants. We call it the, "Kirch Orchid Plant-A-Month Plan," and this is how it works.

You decide how much you want to spend each month—\$7.50, \$10.00, \$15.00 or \$25.00, including air shipment to the United States (Foreign orders—F.O.B. Honolulu)—and leave the rest to us. We'll carefully select choice hybrid Dendrobiums, Vandas, Cattleyas, Phalaenopsis and Botanicals. A different type and color each month . . . and ship it to you in bud, ready to flower shortly after you receive it. By ordering an orchid plant a month for a year, you'll not only accumulate a good selection of colors and variety but also you'll have an orchid plant in bloom every month of the next year.

Please advise whether you prefer to remit every month when you place your order or have us ship and bill you automatically each month!

*Take advantage of our service . . . Another exclusive,
guaranteed service.*

Wm. Kirch -orchids, ltd.

732 Kapahulu Avenue
Honolulu, Hawaii



LC. PIXIE (See 2C-14)



C. guttata LEOPOLDEI

BULBOUS EPIDENDRUMS

- 2C-140—*Radiatum* x *Vitelinum majus*—Yellow to orange
—Fall 1½" 2"
2C-141—*Aromaticum* x *Atropurpureum*—Rose pink—
Spring 1½" 2"
2C-142—*Candolleri* x *Aromaticum*—Pink—Spring
1½" 2"
2C-143—*Candolleri* x *Nemorale*—Pink—Spring 1½" 2"
2C-144—*Brownie* x *Aromaticum*—Rose color—Spring
1½" 2"
2C-145—*Tampense* x *Atropurpureum* roseum—Dwarf, rose
pink—Spring 1½" 2"
2C-146—*Brownie* x *Plicatum*—Gold, red lips—Spring
3" 4"
2C-147—*Brownie* x *Atropurpureum*—Dark bronze purple
—Spring 4" 5"
2C-148—*Xipheres* x *Tampense*—Dwarf, straw yellow—
Spring 2" 3"
2C-149—*Profusum* x self—Huge spikes 1½" 2" 3"
2C-150—*Fragrans* x *Crassilabium*—Cream, spotted—Fall
1½" 2"
2C-151—*Plicatum* x *Dichromum*—Green and pink—Fall
2" 3"
2C-152—*Alatum* x *Riatea*—Bronze—Spring 3"
2C-153—*Cocheleatum* x *Ionophlebium*—Green, pink lips
—Winter 4"
2C-154—*Plicatum* x *Nemorale*—Pink—Spring 4"
2C-155—*Brownie* x *Olorosum*—Green gold—Spring
4" 5"
2C-156—*Selligerum* x *Brownie*—Bronze—Spring 4"
2C-157—*Ionophlebium* x *Atropurpureum*—Pale pink—
Spring 4" 5"
2C-158—*Altissimum* x *Perplexum*—Cream—Variable
1½" 2" 3"
2C-159—*Atropurpureum* x *Nemorale*—Rose pink—Spring
4"
2C-160—*Brownie* x *Nemorale*—Rose gold—Spring 4" 5"
2C-161—*Selligerum*—Mustard yellow—Spring 5"
2C-162—*Betty May* x *Brownie*—Green and Pink—Spring
5"
2C-163—*Olorosum* x *Selligerum*—Chartreuse—Spring 5"

INTER-GENERIC EPI CROSSES

- 2C-164—*Epicattleya Ecstasy* (*Epi. Atropurpureum* x *C.*
R. Prowe)—Bronze lavender, very fine—Spring
1½" 3" 4"
2C-165—*Epi. Phonicium* x *C. Bowringiana* "*Cyphers*"—
Blue lavender—Fall 1½"
2C-166—*C. Guatemalensis* x *Atropurpureum Alba*—
Bronze—Late Winter to Spring 1½" 2" 3"
2C-167—*Epi. Bifidum* x *Sc. Ponii*—Bronze purple—Fall
2" 3" 4"
2C-168—*C. Priscilla Ward* x *Epi. Aromaticum*—Green—
Spring 1½" 2" 3"
2C-169—*Epi. Lee Ward* x *C. Venus*—Gold to yellow—
Spring to Summer 1½" 2"
2C-170—*Epi. Phonicium* x *C. Violacea*—Bronze purple—
Fall 1½"
2C-171—*C. Bowringiana Splendens* x *Epi. Mariae*—Rose
purple—Fall 1½"
2C-172—*C. Bertii* x *Epi. Plicatum*—Rose purple—Fall
1½"
2C-173—*Epi. Mariae* x *C. guttata Alba*—Green, white
lip—Winter 1½"
2C-174—*Lc. Isotta* x *Epi. Plicatum*—Rose bronze—Fall
1½"
2C-175—*C. guttata* x *Epi. Phonicium*—Chocolate brown
—Fall 3"
2C-176—*Epi. Lee Ward* x *C. Bowringiana*—Bronze—Fall
1½" 2"
2C-177—*Epidiacrium Stella* (*E. Vitelinum* x *D. Bicornu-*
tum)—Cream—Variable 3"
2C-178—*C. Gail Ann* x *Epi. Gracile*—Cream to white
—Spring 1½"
2C-179—*C. Henrietta Japhet* x *Epi. Gracile*—Cream to
white—Spring 1½"
2C-180—*C. Superba* x *Epi. Atropurpureum roseum*—
Dark purple—Summer 1½" 2"
2C-181—*C. granulosa* "green" x *Epi. Stamfordianum*
"aureum"—Green—Spring 1½" 2"
2C-182—*C. Revel* x *Epi. Atropurpureum*—Dark bronze
red—Fall 1½" 2"

- 2C-183—*C. guttata Leopoldi* x *Epi. Nemorale*—Bronze
pink—Summer 3"
2C-184—*Blc. Dorothy Heller* x *Epi. Brassavola*—Yellow,
spotted—Fall 1½"
2C-185—*C. Superba* x *Epi. Bifidum*—Dark purple—Fall
4"
2C-186—*C. Guatemalensis* x *Epi. Fragrans*—Cream to
yellow—Winter to Spring 4"
2C-187—*C. Bowringiana* x *Epi. Bifidum*—Dark purple—
Fall 4"
2C-188—*C. Bowringiana* x *Epi. Plicatum*—Rose purple—
Fall 4"

SCHOMBURGKIA HYBRIDS

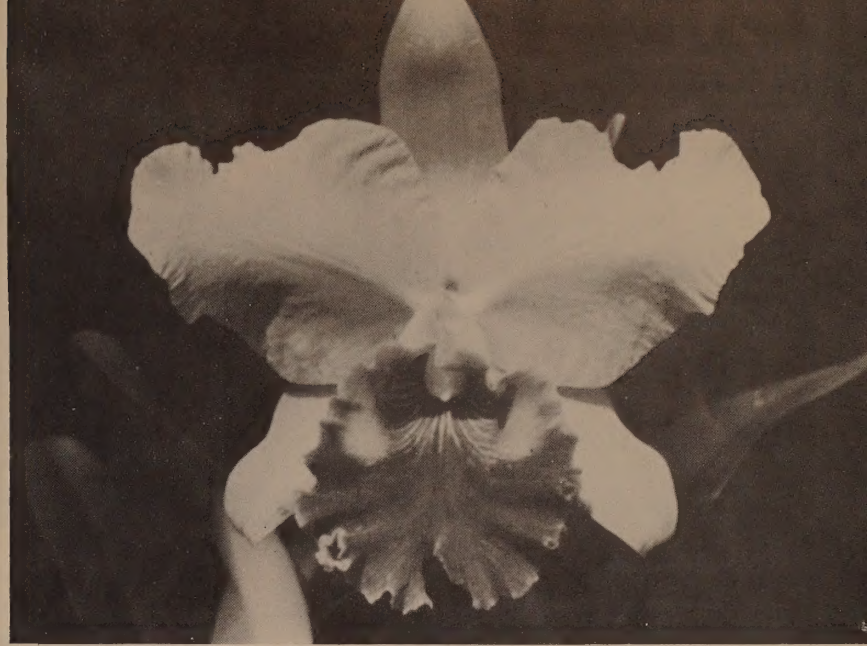
- 2C-189—*S. Curlyhead* x *C. R. Prowe*—Pink—Spring
1½" 2"
2C-190—*Sc. Harry Dunn* x *Sc. Radians*—Red purple—
Fall 1½"
2C-191—*S. Lyonsii* x *C. guttata Leopoldi*—Bronze purple
—Fall 3" 4"
2C-192—*Sc. Harry Dunn* x *C. Bowringiana*—Dark purple
—Fall 3" 4" 5"
2C-193—*S. Lyonsii* x *C. guttata-Lc. Calizona*—Bronze
yellow—Summer 4" 5"
2C-194—*S. Lyonsii Alba* x *L. Autumnalis Alba*—White
to pink—Fall 4" 5"
2C-195—*S. Lyonsii dark* x *L. Autumnalis dark*—Red
purple—Fall 4"
2C-196—*S. Lyonsii* x *Bc. Mrs. Leeman*—Cream—Summer
4" 5"
2C-197—*Lyonsara Forecaster* (*Sc. Harry Dunn* x *L. Au-*
tumnalis)—Dark red purple—Fall 4" 5"
2C-198—*C. Dupreana* x *S. Lyonsii*—Dark purple—Fall 5"
2C-199—*Sc. Harry Dunn* x *C. Violacea Superba*—Dark
purple—Fall 4" 5"
2C-200—*Sc. Harry Dunn* x *C. R. Prowe*—White to pink
—Spring to Summer 4" 5"
2C-201—*S. Lyonsii* x *C. R. Prowe*—White to pink—Spring
to Summer 1½" 2" 4" 5"
2C-202—*Dekensara Panama* x *C. Skinneri Alba*—Pink
—Spring 4" 5"
2C-203—*S. Luddemaniana* x *C. Guatemalensis*—Rose
gold—Summer 5"
2C-204—*S. Lyonsii* x *Epi. Bifidum*—Bronze purple—Fall
4" 5"
2C-205—*C. R. Prowe* x *S. Thompsonii*—Pink—Spring 4"
2C-206—*S. Humboldtii* x *C. Skinneri Alba*—White to pink
—Spring 3" 4"

REED STEM EPIDENDRUMS

- 2C-207—*Rose Glow*—Dark rose 4"
2C-208—*Orange Glow*—Brilliant orange 4"
2C-209—*Saffron Glow*—Yellow orange 4"
2C-210—*Pauoa Rainbow*—Rose pink 4"
2C-211—*Rainbow Hybrids*—Red, yellow, lavender, light
lavender, pink, rose, dusty rose, peach, fuschia, orange
and buff, geranium red. (aerial plantlets) keikis per doz.
2C-212—*Epi-cat. Nebo* (*C. Claesiana* x *Epi. O'Brienian-*
um) 4"
2C-213—*Epi-cat. Orpetiana* (*C. Amethystoglossa* x *Epi.*
O'Brienianum) 4"
2C-214—*Epiphronitis Veitchii* (*E. O'Brienianum* x *S.*
grandiflora) 3"
2C-215—*Epi. Pseudoepidendrum* x *Cinnabarinum*—Yel-
low orange, very large flower 3"



BLC. JANE RUSSELL (See 2C-87)



BLC. WENDELL HOSHINO (See 2C-58, 88, 91, 104)

C. BARBARA KIRCH A.M.A.O.S. (See 2C-21, 24, 67, 72)



BLC. NORMAN'S BAY (See 2C-97 to 103, inclusive)





CYPRIPEDIUM

CYPRIPEDIUM HYBRIDS

For both cut flower use and plant display the Cypripedium Hybrids are unrivaled. They are also among the easiest of all orchids to grow in the home where one does not have a greenhouse. Flowers are exceptionally long lasting and as they flower primarily during late Fall—Winter—to early Spring, they are a welcome sight when most other flowers are non-existent. Pot in a rich organic compost—Keep moist at all times—50% shade—Fertilize once a week with any good liquid fertilizer except during mid-winter and dull days. Plants average 3-4 growths per five inch pot.

CYPRIPEDIUM

- 2C-216—Dillys var. Extra (Adorn x Etta)—Spotted green and brown 5"
 2C-217—Mauretania (Alcibiades x F. M. Ogilvie)—Spotted 5"
 2C-218—Royal George (Harrisonianum x Minos)—Dark red 5"
 2C-219—Purpuratum (Species)—White and purple 4"
 2C-220—Baldur var. Magnificum (G. F. Moore x Niobe)—Red 5"
 2C-221—Alcibiades var. Magnificum (Leeanum x Mons. de Curte)—White and brown 5"
 2C-222—Bonita (Great Mogul x Nancie Gamble)—Mahogany, spotted 5"
 2C-223—Hazel (Bruno x Grey Friar)—Large, brown spotted 5"
 2C-224—Wellesly x Woodnote—Deep green 5"
 2C-225—Theresa, Best var. (Selma x Swallow)—Mahogany, spotted 5"

- 2C-226—Sanacderae var. Theresa (Insigne Sanderæ x San Actæus)—Green 5"
 2C-227—Eurybiades (Alcibiades x Hera)—Light mahogany green spotted 5"
 2C-228—Oscar Sherman (Jasmine x Walter Moore)—Yellow, mahogany spotted to green tan 5"
 2C-229—Winifred, Choice var. (Balbus x Gold Mohur)—Brown spotted 5"
 2C-230—Leyburnense var. Magnificum (Royal George x Sir Redvers Buller)—Red 5"
 2C-231—Macaw var. Monarch (Jura x Swallow)—Mahogany spotted 5"
 2C-232—Denshaw, Alston var. (Persus x Prince Albert)—Mahogany spotted 5"
 2C-233—Imperial (Andromache x Fairlight)—Green mahogany to mahogany painted green 5"
 2C-234—Mem. J. H. Walker (Lady Dillon x Cardinal Mercier)—Mahogany 5"
 2C-235—Helem (Bailing Hill x Worsleyi)—Mahogany spotted 5"
 2C-236—Firebrand (Balaclava x Cardinal Mercier)—Light brown spotted 5"
 2C-237—Marion, Westonbirt var. (Marne x Scipio)—Brown, green spotted 5"
 2C-238—Rameses var. Pyramid (Cyclops x Hadrain)—Light mahogany spotted 5"
 2C-239—Pericles, Fine var. (Petrel x Worsleyi)—Mahogany spotted 5"
 2C-240—Roann (Ranellow x Hugh Maclean)—Red mahogany 5"
 2C-241—Roundhead (Earl of Tankerville x Nitens)—Mahogany 5"
 2C-242—Semiramus, Fine var. (Juliet x Lady Phulmoni)—Mahogany spotted 5"
 2C-243—Pocahantas (Lawrence of Arabia x Selene)—Yellow 5"
 2C-244—Angels Luscombe (Cardinal Mercier x Chardmore)—Mahogany green, spotted 5"

GROUP CYP HYBRIDS

- 2C-245—Elaine II var. Luna (Letty x Redcap)—Yellow green 5"
 2C-246—Dervish (Bordube x Grace Darling)—Yellow Green 5"
 2C-247—Cyclops Westonbirt var. A.M.R.H.S. (Actæus x Fulshawense) 5"
 2C-248—Blagrose (Cardinal Mercier x Eurybiades)—Mahogany green 5"
 2C-249—Warrior, Greens var. (Alcibiades x Lord Wolmer)—Brown spotted 5"
 2C-250—Makeda (Charlotte Dillon x Lady Dillon)—Light mahogany spotted 5"
 2C-251—Atlantis The Cardinal (Cardinal Mercier x Chloris)—Red 5"
 2C-252—Reindeer (Golden Eagle x Viking)—Mahogany green 5"
 2C-253—Our Prince A.M.R.H.S. (Goliath x Tommy Curte)—Mahogany spotted 5"
 2C-254—Doris Black (Florence Spendor x Golden Wren)—Yellow green 5"
 2C-255—Undine var. Imperial (Elaine x Moonbeam)—Green yellow 5"
 2C-256—Cappamagna var. Fred Sanders F.C.C.R.H.S. (Cardinal Mercier x Nubia)—Red 5"
 2C-257—Houdon (Carpeaux x Mastiff)—Mahogany Red 5"
 2C-258—Cordelia (Fowlerianum x Insigne)—Light brown-green 5"
 2C-259—Nena var. Magnificum (Christopher x Senator)—Light mahogany, spotted 5"
 2C-260—Bahram var. Exquisitum (Anita x Grace Darling)—Green 5"
 2C-261—Martin, Westonbirt var. (Bourton Lady x Swallow)—Mahogany spotted 5"
 2C-262—Euryostum var. Jean (Chrysostom x Eurybiades)—Light brown spotted 5"
 2C-263—Eastlea (Cardinal Mercier x Elise II)—Red brown 5"
 2C-264—Ansun (Anita x Sunbeam)—Yellow 5"
 2C-265—Tenbresse (Mildred Hunter x Wendover)—Mahogany red 5"
 2C-266—Gerda var. Aureum (Garibaldi x Swallow)—Mahogany spotted 5"
 2C-267—Albacord (J. M. Black x Molock II) 5"
 2C-268—Bruno var. Model A.M.R.H.S. (Leeanum x Spicerianum) 5"
 2C-269—Seamew (Troilus x Mrs. Carey Batten)—Green spotted 5"

CYPS FOR CUT FLOWERS (Note long stems)



ONCIDIUM ALLIANCE

A wonderful group of plants to grow as companion plants to the Cattleya Alliance. The large proportion of the hybridizing in this section has been done by Mr. W. W. G. Moir of Honolulu. His tremendous interest in this group of orchids, his knowledge of the species, and the fine collection of stud plants he has to work with have created an entirely new concept to the value of this section.

Wonderful new colors, long, graceful sprays of dainty flowers, lasting quality both as cut flowers and on the plants plus ease of growth due to hybrid vigor as opposed to the obstinacy of many species, makes them truly a wonderful new addition to the flora of the orchid world.

Culture:

These plants are light lovers. They are quite tolerant of dry atmospheric conditions making them most suitable as home plants. Watering should be kept on the dry side. Pot either in tree fern, Osmunda, or Bark media. Fertilize only when in growth.

LARGE GROWING ONCIDIUMS

These are known as the "Dancing Lady Orchids." They are ideal either as cut flowers or display plants. Exceptionally easy to grow.

- 2C-270—Don Carlos (Stenotis x Powellii)—Light brown—Spring 3" 4" 5"
 2C-271—Powellii x Aloisii—Yellow brown—Fall 3" 4"
 2C-272—Cabagrae x Montanum—Yellow and brown—Fall 1 1/2" 2" 3"
 2C-273—Brazil x Montanum—Bright yellow—Fall 1 1/2" 2"

- 2C-274—Lenalea (Altissimum x Sarcodes)—Yellow and brown—Spring 4"
 2C-275—Sprucei x Splendidum—Yellow and brown—Winter 3"
 2C-276—Isthmii x Varicosum Rogersii—Bright yellow—Spring 1 1/2"
 2C-277—Ornithogreae x Barbatum—Dark brown—Fall 1 1/2"

- 2C-278—Moir x Varicosum Rogersii—Golden—Spring 1 1/2"
 2C-279—Sultamyre x Varicosum—Bright yellow—Spring 1 1/2"
 2C-280—Brazil x Varicosum—Canary yellow—Spring 1 1/2"

- 2C-281—Ansiferum x Ampliatum—Huge sprays, yellow—Spring 1 1/2"
 2C-282—Papilio x Splendidum—Very large, brown and yellow—Winter 1 1/2"
 2C-283—Mem. Pepita de Restrepo (Luridum x Splendidum)—Yellow—Early Spring 5"
 2C-284—Guttatum Olivaceum x Stramineum—Green—Spring 3"

MINIATURE ONCIDIUMS

- 2C-285—Golden Glow x Triquetrum—Copper shades—Fall 1 1/2" 2" logs
 2C-286—Erma Warne (Urophyllum x Pulchellum)—Yellow, pink flush—Winter 1 1/2" 2"
 2C-287—Henekenii x triquetrum—Red bronze—Fall 1 1/2" 2"
 2C-288—Anna Rosa x Henekenii—Dark pink and black—Fall to Winter 1 1/2" 2"
 2C-289—Canary (Intermedium x flexuosum)—Bright yellow—Spring 1 1/2"

- 2C-290—Jamaica x Henekenii—Rose pink and black—Fall 1 1/2"
 2C-291—Delight (Pulchellum x Henekenii)—Pink and black—Winter 1 1/2" 2" logs
 2C-292—Agnes Ann x Pulchellum—Pink—Fall logs
 2C-293—Pulchellum x Variegatum—Sunset colors—Fall 1 1/2" 2" logs
 2C-294—Helen Brown x Variegatum—White and brown—Spring logs
 2C-295—Agnes Ann (Tetrapetalum x Triquetrum)—Red and brown—Summer to Fall logs
 2C-296—Intermedium x Barahonensis—Yellow—Variable 2" logs
 2C-297—Triquetrum x flexuosum—Yellow and brown—Fall 1 1/2" 2"
 2C-298—Delight x Pulchellum—Dark pink—Spring 1 1/2" 2"
 2C-299—Jamaica x Pink Haite—Pink and black—Winter 1 1/2" 2"
 2C-300—Triquetrum x Bernice—Red pink—Fall 1 1/2" 2"
 2C-301—Delight x Triquetrum—Dark pink—Fall 1 1/2" 2"
 2C-302—Helen Brown x Variegatum—White and brown—Fall 1 1/2" 2"
 2C-303—Agnes Ann x Pulchellum—Dark pink—Spring 2"
 2C-304—Waikiki Sunset x Pink Haite—Pastel shades—Spring 2"
 2C-305—Triquetrum x Henekenii—Red and black—Fall 1 1/2" 2"
 2C-306—Helen Brown (Triquetrum x Variegatum)—White and brown—Summer to Fall 1 1/2" 2"
 2C-307—Waikiki Sunset (Intermedium x Pulchellum)—Salmon-apricot—Fall 2"
 2C-308—Pulchellum x Bernice—Dark pink—Fall 1 1/2" 2"
 2C-309—Michael Hart x Haitense—Pastels—Spring 2"
 2C-310—Agnes Ann x Intermedium—Yellow and brown—Spring 2"
 2C-311—Pastel x Henekenii—Pink and black—Winter 2"
 2C-312—Pulchellum (species)—Selected strain from seed—Dark pink 3"

BRASSIA, BRACIDIUM, MILTASSIA

The genus Brassia and its combination with Oncidium to create Bracidium and with the genus Miltonia to create Miltassia are a fascinating group of orchids. Large flowers, interesting colors and tremendous vigor of growth.

BRASSIA

- 2C-313—Chloroleuca x Maculata—Green and brown—Summer 3" 4"
 2C-314—Longissima x Verrucosa—Green and brown—Fall and Winter 4"
 2C-315—Gireoudiana x Maculata—Cream, spotted—Spring 4" 5"
 2C-316—Gireoudiana x Longissima—Green and Brown—Fall and Winter 4"
 2C-317—Verrucosa grandiflora x Gireoudiana majus—Green and brown, very large—Fall 3" 4" 5"
 2C-318—Maculata (species)—Dark brown—Summer 5" 6"
 2C-319—Gireoudiana (species)—Green and dark brown—Summer 5" 6"
 2C-320—Longissima (species)—Straw brown—Spring 5"



BRASSIA VERRUCOSA GRANDIFLORA
 x GIREOUDIANA MAJUS (See 2C-317)

BRACIDIUM

- 2C-321—B. Maculata x Onc. lamelligerum—Brown, strange shape—Summer 1 1/2" 2"
 2C-322—B. Gireoudiana x Onc. Isthmii—Yellow—Spring 6"
 2C-323—Onc. Lanceanum x B. Caudata—Green and brown—Summer and Fall 2" 3"
 2C-324—Onc. Wydleri x B. Gireoudiana—Brown, yellow lip—Spring 4"
 2C-325—Onc. Wentworthii x B. Gireoudiana—Yellow shades—Spring 5"

MILTASSIA

- 2C-326—M. festiva x B. Verrucosa—Brown—Spring 3" 4"
 2C-327—B. Maculata x M. Wm. Kirch—Pink, flushed green—Spring 2" 3"
 2C-328—Mardi Gras (B. Braciata x M. Bluntii)—Large flower, spotted, purple, green and brown—Winter to Spring 3" 4"
 2C-329—B. Braciata x M. Moreliana—Purple and brown—Spring 2" 3"
 2C-330—M. Warscewiczii x B. Caudata—Red and green—Spring to Summer 1 1/2"
 2C-331—B. Maculata x Goodale Moir—Pink and green—Fall 1 1/2"
 2C-332—M. Warscewiczii x B. Braciata—Red and green—Winter 2" 3"
 2C-333—M. Spectabilis x B. Maculata—Pale lavender—Spring 4"
 2C-334—M. Warscewiczii x B. Gireoudiana—Red and green—Summer 3"

MILTONIA, ODONTONIA, MILTONIDIUM

All of the crosses of the genus *Miltonia* and its combination with *Odontoglossum* to create *Odontonia* and *Oncidium* to create *Miltonidium* offered in this list have as at least one parent a warm growing type. Hence these hybrids are perfectly compatible with *Cattleyas* without the necessity to create "cool house" conditions that usually are required for members of these genera. Furthermore, all of the warm *Miltonias* make good cut flowers and unlike the "cool types" do not immediately die when cut. For the first time we are also able to offer crosses between the cool and warm groups. We have not seen results from these crosses but feel they offer a great potential.

MILTONIA

- 2C-335—*Regnellii Aurea* x *Clowesii*—Yellow, bronze—Spring 3" 4"
 2C-336—*Warscewiczii* x *Regnellii Aurea*—Bright yellow, red lip—Winter to Spring 3"
 2C-337—*May Moir* (*Spectabilis* x *Goodale Moir*)—Cream and pink—Spring 1 1/2" 2"
 2C-338—*Purple Queen* (*Moreliana* x *Russelliana*)—Dark purple—Fall 3" 4"
 2C-339—*Warscewiczii* x *Alderwood*—Red—Fall 1 1/2" 2"
 2C-340—*Anne Warne* x *Jean Sabourin* var. *St. Paer*—Blood red—Spring 2"
 2C-341—*Rozellii* x *festiva*—Cream yellow and purple—Spring 1 1/2" 2"
 2C-342—*Spectabilis* x *Wm. Kirch*—Yellow and pink—Spring 1 1/2"
 2C-343—*Wm. Kirch* x *Rio*—Dark yellow and purple—Spring 1 1/2"
 2C-344—*Gaiety* x *Regnellii Aurea*—Cream yellow and purple—Spring 1 1/2"
 2C-345—*Spectabilis* x *Edmond*—Cream and red—Spring 1 1/2" 2"

ODONTONIA

- 2C-346—*Debutante* (*M. Warscewiczii* x *O. Cariniferum*)—Dark red, pink—Various 4"
 2C-347—*M. Warscewiczii* x *O. Calipso Moon*—Red and yellow—Spring 1 1/2"
 2C-348—*M. Spectabilis Lineata* x *O. Serene*—Yellow—Spring 2"

MILTONIDIUM

- 2C-349—*O. Maculata* x *Milt. Lee Hirsch*—Pale yellow, spotted—Spring 1 1/2"
 2C-350—*Ruffles* (*O. Ornithorynchum* x *M. Warscewiczii*)—Maroon purple—Fall 1 1/2" 2" 3" 4"
 2C-351—*M. flavescens* x *Onc. leuochilum*—Cream, spotted—Winter to Spring 2" 3" 4"
 2C-352—*M. Spectabilis* x *Onc. Macranthum*—Cream and purple—Spring 1 1/2" 2"
 2C-353—*M. Warscewiczii* x *Onc. Maculata*—Red—Winter 3" 4"
 2C-354—*M. Purple Queen* x *Onc. Varicosum*—Dark red—Spring 1 1/2"
 2C-355—*Jack Pot* (*M. Warscewiczii* x *Onc. Varicosum*)—Red and yellow—Spring 1 1/2"
 2C-356—*M. Goodale Moir* x *Onc. Macranthum*—Yellow and purple—Spring 1 1/2"
 2C-357—*M. Myosa-Emotion* x *Onc. Altissimum*—Yellow and brown—Spring 1 1/2"
 2C-358—*M. Blueana* x *Onc. Incurvum*—Dark pink to red—Winter to Spring 1 1/2"
 2C-359—*M. Festiva* x *Onc. leuochilum*—Cream, spotted—Winter to Spring 1 1/2"
 2C-360—*Milt. Surprise* x *Onc. lanceanum*—Yellow, pink and purple—Spring 1 1/2"



GROUP MINIATURE ONCIDIDIUM HYBRIDS
(See 2C-285 to 312, Inclusive)

ODONTONIA DEBUTANT (See 2C-346)



2C-361—*M. Warscewiczii* x *Onc. Aloisii*—Red bronze, yellow lip—Fall 5"

2C-362—*Onc. Stenotis* x *M. Warscewiczii*—Brown and pink—Winter 4" 5"

OTHER INTERGENERIC ONCIDIDIUM ALLIANCE CROSSES

These are the rare crosses. Most of them were only possible to produce due to our advanced methods of embryo culture. In this group may well come many of the stud plants of the future. This should appeal to those of you that really want the unusual—different orchids. Descriptions are to the best of our knowledge but we frankly admit that in some of these combinations, anything could happen.

OTHER GENERIC ONCIDIDIUM CROSSES

- 2C-363—*Colmanara* (*Odont. Bictonense* x *Milt. Lee Hirsch*)—Light purple—Winter 1 1/2" 2"
 2C-364—*Milt. Spectabilis* x *Rodreguezia Venusta*—White and purple—Spring 1 1/2" 2" 3"
 2C-365—*Milt. festiva* x *Trichopelia coccinea*—Red and lavender—Summer 1 1/2" 2"
 2C-366—*Rodridenia Red Gem* (*R. secunda* x *Mac. Brassavola*)—Blood red, dwarf plant—Winter 2" 3" 4"
 2C-367—*Bracidium Coronet* x *Miltonidium Lustre*—Yellow and brown—Summer and Fall 1 1/2" 2" 3"
 2C-368—*Aspasia Principissa* x *Milt. flavescens*—Straw yellow and brown—Spring 3"
 2C-369—*Braspasia Serene* (*A. Principissa* x *B. Gireoudiana*)—Green yellow, brown spots—Spring to Summer 3" 4"
 2C-370—*Trichocidium Elena* (*Tri. Albo-purpureum* x *Onc. Lanceanum*)—White and brown—Fall to Spring 3"
 2C-371—*Milpasia Spectacular* x *Milt. Anne Warne*—Dark purple—Spring 1 1/2"
 2C-372—*Braspasia Panama* x *Onc. Varicosum*—Bright yellow—Spring 1 1/2"
 2C-373—*Odont. Pulchellum* x *Onc. Montanum*—Salmon shades—Spring 1 1/2"
 2C-374—*Trichocentrum Albo-purpureum* x *Onc. Splendidum*—Yellow and brown, dwarf—Winter 1 1/2"
 2C-375—*Rodrididium Tahiti* (*R. Secunda* x *Onc. flexuosum*)—Red and yellow—Fall to Winter 1 1/2"
 2C-376—*Milt. festiva* x *R. fragrans*—Cream and purple—Spring 1 1/2" 2"
 2C-377—*Onc. Papilio* x *Trichopelia coccinea*—Red and yellow—Summer 1 1/2" 2"
 2C-378—*Trichocentrum fuscum* x *Tigrinum*—Dwarf, rose purple and brown—Winter to Spring 1 1/2" 2"

ZYGOPETALUM CROSSES

- 2C-379—*Z. Mackayii* x *Bifrenaria Harrisoniana*—Rose purple—Winter 2" 3"
 2C-380—*Z. Mackayii* x *Chondoryncha Discolor*—Cream and green, purple lip 4"
 2C-381—*Z. crinitum*—*Cym. Gueida* x self—Green spotted, blue, purple lip; very fragrant 1 1/2" 2"

HAWAIIAN ANTHURIUM HYBRIDS

- 2C-382—*Andreanum Hybrids*. These are the large flowers you see in the florist's window. They make wonderful cut flowers. All sizes offered are flowering size. Colors: Blood red, red, pink, and orange
 Blood red Flowering size
 Other colors Flowering size
 2C-383—*Andreanum*—Pure white. Quite rare and much desired. Flowering size



SLC. NAOMI KERNS var. ORANGE GLOW A.M.H.O.S.
(See 2C-61, 72, 78)

ORCHIDS — Direct from Hawaii — nature's greenhouse

In this our tenth year, we have tried to list orchids in a clear and culturally valuable manner.

Except where otherwise specified, figures preceeding price quotations are pot sizes. The term "log" means a plant growing on a Hawaiian tree fern section.

We try to ship within three days after receipt of any order. Many customers are amazed that an order placed with us is often serviced faster than one placed with a nurseryman nearby. We deliver plants safely to any part of the world with Guaranteed Satisfaction on a money back policy.

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SHIPPING—Plants are shipped out of pots. Advise if we may substitute size and variety when out of stock. No packing charges.

ORDERING—List the plant name and number. No import permits required for entry into the United States. Foreign countries, check your requirements.

REMEMBER — We Guarantee Satisfaction. All plants are offered subject to prior sale. Wm. Kirch—Orchids, Ltd., in no way guarantees crops from these plants as they go beyond our control. In the event of a claim, our liability is limited to purchase price. This list cancels all previous quotations.



MILTASSIA MARDI GRAS (See 2C-328)



Wm. **Kirch** - orchids, ltd.

732 Kapahulu Avenue
Honolulu, Hawaii

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